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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/854,786	05/14/2001	Joydeep Lahiri	SP01-129	8152
22928	7590	05/18/2004	EXAMINER	
CORNING INCORPORATED			TRAN, MY CHAU T	
SP-TI-3-1			ART UNIT	PAPER NUMBER
CORNING, NY 14831			1639	
DATE MAILED: 05/18/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO. 09854786	FILING DATE 5/14/01	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION LAHIRI ET AL.	ATTORNEY DOCKET NO. SP01-129
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EXAMINER

MY-CHAU T. TRAN

ART UNIT	PAPER
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1639

20040513

DATE MAILED:

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Commissioner of Patents

1) Applicant's election of species with traverse is acknowledged and the traversal will be address in the First Office Action on the Merit.

2) Applicant elected following the species: 1) ambient humidity for the species of condition of the array; 2) membrane proteins for the species of protein; 3) glass for the species of substrate; and 4) silane for the species of substrate coating. Applicant further indicated that claims 1-5, 7-10, 15-17, 19-21, 26-27, 29-31, 51-58, 61-63, 68-74, 79, 84, and 86 read on the elected species.

However, the species election is incomplete because applicant did not provide a single specific species of "protein" and a single specific species of "substrate coating". The election of membrane proteins is improper as a single species of protein since it would include membrane protein such as integral membrane protein or G protein-coupled receptors as disclosed in the specification on page 14, paragraph [0050] and claims 3-5, 51, 56-58, and 86. The election of silane is improper as a single specific species of substrate coating since it would include substrate coating such as silyl anhydride or gamma-aminopropyl-silane as disclosed in the specification on page 11, paragraph [0042] and claims 19, 26, and 79. Therefore, the response is not proper.

3) Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to My-Chau T. Tran whose telephone number is 703-305-6999. The examiner can normally be reached on Monday: 8:00-2:30; Tuesday-Thursday: 7:30-5:00; Friday: 8:00-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew J. Wang can be reached on 703-306-3217. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

mct
May 14, 2004

PADMASHRI PONNALURI
PRIMARY EXAMINER